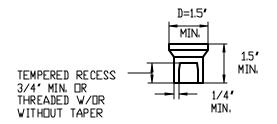


## INSTALLATION DETAIL IN ROCK OR CONCRETE NOT TO SCALE

INSTALLATION DETAIL IN EARTH OR SWAMP

NOT TO SCALE





## NOTES:

- 1. CAP SET FLUSH TO SURFACE.
- 2. INSIDE OF THE ALUMINUM CAP SHALL BE FILLED 2/3 FULL OF SILICONE SEALANT. SURFACE OF ALUMINUM CAP TO BE IN CONTACT WITH CONCRETE, GROUT SHALL BE THOROUGHLY COLATED WITH ZINC CHROMATE PRIMER 708-04.
- 3. TAPERED RECESS SHALL BE OF SUCH CONFIGURATION THAT IT PROVIDES A TIGHT BOND BETWEEN THE REBAR AND CAP SO THAT THE CAP CANNOT BE REMOVED.
- 4. SHAPE OF THE CAP IS APPROXIMATE. OTHER SHAPES WILL BE ACCEPTED IF THEY CONFORM TO THE MINIMUM WEIGHT AND DIMENSIONS GIVEN IN THE DETAIL.
- 5. LENGTH OF RE-BAR MAY BE REDUCED A.D.B.E. IF AN OBSTRUCTION WHICH CANNOT BE PENETRATED IS ENCOUNTERED. HOWEVER, THE LENGTH OF THE SHANK WILL NOT BE LESS THAN 2'-0' IN HARD, DENSE, OR STONY SOIL. RE-BAR TO BE EPOXY COATED.

SURVEY MARKER

8/5/03

REVISED